



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/742,165	12/20/2000	G. Wyndham Hannaway	GWHA0001	9712	
7590 08/02/2005			EXAM	EXAMINER	
Kent A. Lembke			ZHONG, CHAD		
Hogan & Harts	on L.L.P.				
One Tabor Center			ART UNIT	PAPER NUMBER	
1200 Seventeenth Street, Suite 1500 Denver, CO 80202			2152	<del></del>	
			DATE MAILED: 08/02/2005		

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action				
Before the Filing of an Appeal Brief				

Application No.	Applicant(s)		
09/742,165	HANNAWAY, G. WYNDHAM		
Examiner	Art Unit		
Chad Zhong	2152		

The MAILING DATE of this communication appears on the cover sheet with the correspondence address
THE REPLY FILED 14 July 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.
The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:
a) $\square$ The period for reply expires $3$ months from the mailing date of the final rejection.
b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).
Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).
The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  AMENDMENTS
The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because (a) They raise new issues that would require further consideration and/or search (see NOTE below);
<ul> <li>(b) They raise the issue of new matter (see NOTE below);</li> <li>(c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or</li> </ul>
(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.  NOTE: (See 37 CFR 1.116 and 41.33(a)).
The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).
5. Applicant's reply has overcome the following rejection(s):
Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).
7. X For purposes of appeal, the proposed amendment(s): a) \(\subseteq\) will not be entered, or b) \(\subseteq\) will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  The status of the claim(s) is (or will be) as follows:
Claim(s) allowed: <u>none</u> .
Claim(s) objected to: <i>none</i> . Claim(s) rejected: <i>1-26</i> .
Claim(s) withdrawn from consideration: <u>none</u> .
AFFIDAVIT OR OTHER EVIDENCE
3. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary
and was not earlier presented. See 37 CFR 1.116(e).
2. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).
10. The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached. REQUEST FOR RECONSIDERATION/OTHER
11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:  See Continuation Sheet.
12. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s).
13.
$\times 1 = 111.$

Continuation of 11. does NOT place the application in condition for allowance because:

As per claim 1, Applicant argued in substance that Nelson does not suggest time adjust an entire media stream, only individual packets within a media stream.

In response to Applicant's arguments, the media stream contains a plurality of packets, so adjusting of individual packets within stream will eventually lead to the entire stream's adjustment.

As per claim 1, Applicant argued in substance that Nelson does not suggest determining the transmission delay.

In response to Applicant's arguments, transmission delay is introduced to the streams as to eventual synchronization between the two streams of packets, see for example, Col. 25, lines 45-47.

As per claim 15, Applicant argued in substance that Nelson does not teach intermediate stream, nor combination of two intermediate media streams into a composite media stream.

In response to Applicant's arguments, Nelson teaches of intermediate stream. It should be noted that the intermediary device of Nelson has decoding functions, after the decoding is done the media streams traveling within logics of the system is considered intermediary streams. Nelson further teaches the combining of two intermediary streams into one composite media stream. This is taught in Col. 5, lines 10-20; Col. 25, lines 45-47, wherein media streams of different codecs are combined into a single composite stream that is compatibly formatted with each other.

As per claim 11, Applicant argued in substance that the Examiner used hindsight reconstruction to combine AAPA and Nelson.

In response to applicant's argument that the examiner's conclusion of obviousness is based upon improper hindsight reasoning, it must be recognized that any judgment on obviousness is in a sense necessarily a reconstruction based upon hindsight reasoning. But so long as it takes into account only knowledge which was within the level of ordinary skill at the time the claimed invention was made, and does not include knowledge gleaned only from the applicant's disclosure, such a reconstruction is proper. See In re McLaughlin, 443 F.2d 1392, 170 USPQ 209 (CCPA 1971). The Examiner has referred to Mitsubishi reference in paragraph 29 of the Final Action, Mitsubishi provides same concept as that taught by the Applicant, therefore making the references combinable.

As per claim 14, Applicant argued in substance to remove 'Official Notice'.

In response to Applicant's arguments, 'Official Notice' was removed as of the Final Action, the Examiner suggest the Applicant to refer to paragraph 18 of the Final Action for additional details.

Applicant's arguments filed 7/14/2005 have been fully considered but they are not persuasive and have not placed the application in better form for allowance.